

Refine Search

Search Results -

Terms	Documents
L1 and test\$4 and (rule-based or rules) and software near model	4

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L3

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
<u>L1</u>	706/47.ccls.	371	<u>L1</u>

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 20040260667 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 4

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260667

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260667 A1

TITLE: Method of providing decision automation

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Huelsman, David L.	Reynoldsburg	OH	US	
Love, Sharon E.	Blacklick	OH	US	
Mair, Douglas M.	Westerville	OH	US	

US-CL-CURRENT: 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 2. Document ID: US 20030217024 A1

L3: Entry 2 of 4

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030217024

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030217024 A1

TITLE: Cooperative biometrics abnormality detection system (C-BAD)

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kocher, Robert William	Arlington	VA	US	

US-CL-CURRENT: 706/47; 340/5.2, 340/5.8, 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 6741973 B1

L3: Entry 3 of 4

File: USPT

May 25, 2004

US-PAT-NO: 6741973

DOCUMENT-IDENTIFIER: US 6741973 B1

TITLE: Consumer model

DATE-ISSUED: May 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dove; Lee G.	Coupar Angus			GB
Johnson; Graham I.	Tayport			GB

US-CL-CURRENT: 706/13; 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 4. Document ID: US 6446055 B1

L3: Entry 4 of 4

File: USPT

Sep 3, 2002

US-PAT-NO: 6446055

DOCUMENT-IDENTIFIER: US 6446055 B1

TITLE: Process control

DATE-ISSUED: September 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grand; Stephen L.	Wells, Somerset BA5 1AQ			GB

US-CL-CURRENT: 706/10; 706/21, 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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Clear

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Fwd Refs

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Generate OACS

Terms

Documents

L1 and test\$4 and (rule-based or rules) and software near model

4

Display Format: -

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Refine Search

Search Results -

Terms	Documents
L1 and unit with under with test	1

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
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Search:

L5

Refine Search

Recall Text 

Clear

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Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>
<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
<u>L1</u>	706/47.ccls.	371	<u>L1</u>

END OF SEARCH HISTORY

Hit List

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 4866635 A

Using default format because multiple data bases are involved.

L5: Entry 1 of 1

File: USPT

Sep 12, 1989

US-PAT-NO: 4866635

DOCUMENT-IDENTIFIER: US 4866635 A

**** See image for Certificate of Correction ****

TITLE: Domain independent shell for building a diagnostic expert system

DATE-ISSUED: September 12, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kahn; Gary S.	Pittsburgh	PA		
Pepper; Jeffrey A.	Verona	PA		
Kepner; Al N.	Pittsburgh	PA		
Richer; William	Pittsburgh	PA		
Enand; Rajiv	Deerborn	MI		

US-CL-CURRENT: 706/46; 706/47; 706/53; 706/911; 706/913

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. Da
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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Terms	Documents
L1 and unit with under with test	1

Display Format:

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Refine Search

Search Results -

Terms	Documents
L10 and unit with under with test	5

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L13

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L13</u>	L10 and unit with under with test	5	<u>L13</u>
<u>L12</u>	717/138.ccls.	133	<u>L12</u>
<u>L11</u>	717/135.ccls.	91	<u>L11</u>
<u>L10</u>	717/120,135,138.ccls.	488	<u>L10</u>
<u>L9</u>	717/120,135.ccls.	361	<u>L9</u>
<u>L8</u>	717/120/135.ccls.	0	<u>L8</u>
<u>L7</u>	717/120.ccls.	272	<u>L7</u>
<u>L6</u>	717/120;135;138.ccls.	272	<u>L6</u>
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>
<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>

L1 706/47.ccls.

371 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L12 and unit with under with test and (rule-based or rules)	0

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
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Search:

L17

Refine Search

Recall Text

Clear

Interrupt

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<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L17</u>	L12 and unit with under with test and (rule-based or rules)	0	<u>L17</u>
<u>L16</u>	L11 and unit with under with test and (rule-based or rules)	1	<u>L16</u>
<u>L15</u>	L7 and unit with under with test and (rule-based or rules)	0	<u>L15</u>
<u>L14</u>	L10 and unit with under with test and (rule-based or rules)	1	<u>L14</u>
<u>L13</u>	L10 and unit with under with test	5	<u>L13</u>
<u>L12</u>	717/138.ccls.	133	<u>L12</u>
<u>L11</u>	717/135.ccls.	91	<u>L11</u>
<u>L10</u>	717/120,135,138.ccls.	488	<u>L10</u>
<u>L9</u>	717/120,135.ccls.	361	<u>L9</u>
<u>L8</u>	717/120/135.ccls.	0	<u>L8</u>
<u>L7</u>	717/120.ccls.	272	<u>L7</u>
<u>L6</u>	717/120;135;138.ccls.	272	<u>L6</u>
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>

<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
<u>L1</u>	706/47.ccls.	371	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L18 and unit with under with test and (rule-based or rules)	5

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L25

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L25</u>	L18 and unit with under with test and (rule-based or rules)	5	<u>L25</u>
<u>L24</u>	L21 and unit with under with test and (rule-based or rules)	0	<u>L24</u>
<u>L23</u>	L20 and unit with under with test and (rule-based or rules)	2	<u>L23</u>
<u>L22</u>	L19 and unit with under with test and (rule-based or rules)	3	<u>L22</u>
<u>L21</u>	703/21.ccls.	315	<u>L21</u>
<u>L20</u>	703/14.ccls.	734	<u>L20</u>
<u>L19</u>	703/13.ccls.	674	<u>L19</u>
<u>L18</u>	703/13,14,21.ccls.	1587	<u>L18</u>
<u>L17</u>	L12 and unit with under with test and (rule-based or rules)	0	<u>L17</u>
<u>L16</u>	L11 and unit with under with test and (rule-based or rules)	1	<u>L16</u>
<u>L15</u>	L7 and unit with under with test and (rule-based or rules)	0	<u>L15</u>
<u>L14</u>	L10 and unit with under with test and (rule-based or rules)	1	<u>L14</u>
<u>L13</u>	L10 and unit with under with test	5	<u>L13</u>

<u>L12</u>	717/138.ccls.	133	<u>L12</u>
<u>L11</u>	717/135.ccls.	91	<u>L11</u>
<u>L10</u>	717/120,135,138.ccls.	488	<u>L10</u>
<u>L9</u>	717/120,135.ccls.	361	<u>L9</u>
<u>L8</u>	717/120/135.ccls.	0	<u>L8</u>
<u>L7</u>	717/120.ccls.	272	<u>L7</u>
<u>L6</u>	717/120;135;138.ccls.	272	<u>L6</u>
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>
<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
<u>L1</u>	706/47.ccls.	371	<u>L1</u>

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6151567 A

Using default format because multiple data bases are involved.

L22: Entry 1 of 3

File: USPT

Nov 21, 2000

US-PAT-NO: 6151567

DOCUMENT-IDENTIFIER: US 6151567 A

TITLE: Data communication analysis and simulation tool

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ames; Arnold A.	Pecatonica	IL		
Gooden; Charles H.	Rockford	IL		
Krakauskas; Donald P.	Winnebago	IL		
George; Vinod	Rockford	IL		

US-CL-CURRENT: 703/13; 709/230

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawings
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☐ 2. Document ID: US 6074426 A

L22: Entry 2 of 3

File: USPT

Jun 13, 2000

US-PAT-NO: 6074426

DOCUMENT-IDENTIFIER: US 6074426 A

TITLE: Method for automatically generating behavioral environment for model checking

DATE-ISSUED: June 13, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Baumgartner; Jason Raymond	Austin	TX		
Malik; Nadeem	Austin	TX		

US-CL-CURRENT: 703/13

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 3. Document ID: US 5963726 A

L22: Entry 3 of 3

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 703/13; 703/3, 719/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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Terms

Documents

L19 and unit with under with test and (rule-based or rules)

3

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20040010401 A1

Using default format because multiple data bases are involved.

L23: Entry 1 of 2

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Davis, Maureen Terese	Austin	TX	US	
Le, Hien Minh	Pflugerville	TX	US	
Vinh, Anh Tran	Austin	TX	US	

US-CL-CURRENT: 703/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw D
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☐ 2. Document ID: US 6711509 B2

L23: Entry 2 of 2

File: USPT

Mar 23, 2004

US-PAT-NO: 6711509

DOCUMENT-IDENTIFIER: US 6711509 B2

TITLE: Impulsive transient hardware simulation

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bilas, Ronald J.	Murfreesboro	TN		

US-CL-CURRENT: 702/61; 702/107, 702/120, 702/126, 703/14, 703/18, 708/270, 708/845, 714/740

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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Terms	Documents
L20 and unit with under with test and (rule-based or rules)	2

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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20040010401 A1

Using default format because multiple data bases are involved.

L25: Entry 1 of 5

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Davis, Maureen Terese	Austin	TX	US	
Le, Hien Minh	Pflugerville	TX	US	
Vinh, Anh Tran	Austin	TX	US	

US-CL-CURRENT: 703/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 2. Document ID: US 6711509 B2

L25: Entry 2 of 5

File: USPT

Mar 23, 2004

US-PAT-NO: 6711509

DOCUMENT-IDENTIFIER: US 6711509 B2

TITLE: Impulsive transient hardware simulation

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bilas; Ronald J.	Murfreesboro	TN		

US-CL-CURRENT: 702/61; 702/107, 702/120, 702/126, 703/14, 703/18, 708/270, 708/845, 714/740

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6151567 A

L25: Entry 3 of 5

File: USPT

Nov 21, 2000

US-PAT-NO: 6151567

DOCUMENT-IDENTIFIER: US 6151567 A

TITLE: Data communication analysis and simulation tool

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ames; Arnold A.	Pecatonica	IL		
Gooden; Charles H.	Rockford	IL		
Krakauskas; Donald P.	Winnebago	IL		
George; Vinod	Rockford	IL		

US-CL-CURRENT: 703/13; 709/230

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 6074426 A

L25: Entry 4 of 5

File: USPT

Jun 13, 2000

US-PAT-NO: 6074426

DOCUMENT-IDENTIFIER: US 6074426 A

TITLE: Method for automatically generating behavioral environment for model checking

DATE-ISSUED: June 13, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Baumgartner; Jason Raymond	Austin	TX		
Malik; Nadeem	Austin	TX		

US-CL-CURRENT: 703/13

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 5. Document ID: US 5963726 A

L25: Entry 5 of 5

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 703/13; 703/3, 719/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. D
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Clear

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Terms

Documents

L18 and unit with under with test and (rule-based or rules)

5

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Refine Search

Search Results -

Terms	Documents
L27 and extractor and pattern\$2	2

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
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 IBM Technical Disclosure Bulletins

Search:

L28

Refine Search

Recall Text 

Clear

Interrupt

Search History

DATE: Thursday, January 27, 2005 [Printable Copy](#) [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
L28	L27 and extractor and pattern\$2	2	L28
L27	L26 and software with model	34	L27
L26	unit with under with test and (rule-based or rules)	241	L26
L25	L18 and unit with under with test and (rule-based or rules)	5	L25
L24	L21 and unit with under with test and (rule-based or rules)	0	L24
L23	L20 and unit with under with test and (rule-based or rules)	2	L23
L22	L19 and unit with under with test and (rule-based or rules)	3	L22
L21	703/21.ccls.	315	L21
L20	703/14.ccls.	734	L20
L19	703/13.ccls.	674	L19
L18	703/13,14,21.ccls.	1587	L18
L17	L12 and unit with under with test and (rule-based or rules)	0	L17
L16	L11 and unit with under with test and (rule-based or rules)	1	L16

<u>L15</u>	L7 and unit with under with test and (rule-based or rules)	0	<u>L15</u>
<u>L14</u>	L10 and unit with under with test and (rule-based or rules)	1	<u>L14</u>
<u>L13</u>	L10 and unit with under with test	5	<u>L13</u>
<u>L12</u>	717/138.ccls.	133	<u>L12</u>
<u>L11</u>	717/135.ccls.	91	<u>L11</u>
<u>L10</u>	717/120,135,138.ccls.	488	<u>L10</u>
<u>L9</u>	717/120,135.ccls.	361	<u>L9</u>
<u>L8</u>	717/120/135.ccls.	0	<u>L8</u>
<u>L7</u>	717/120.ccls.	272	<u>L7</u>
<u>L6</u>	717/120;135;138.ccls.	272	<u>L6</u>
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>
<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
<u>L1</u>	706/47.ccls.	371	<u>L1</u>

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 34 of 34 returned.

☐ 1. Document ID: US 20040268318 A1

Using default format because multiple data bases are involved.

L27: Entry 1 of 34

File: PGPB

Dec 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040268318

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040268318 A1

TITLE: Expert system for intelligent testing

PUBLICATION-DATE: December 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sirbu, Mihai	Germantown	MD	US	

US-CL-CURRENT: [717/131](#); [717/124](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D
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☐ 2. Document ID: US 20040111186 A1

L27: Entry 2 of 34

File: PGPB

Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040111186

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040111186 A1

TITLE: Apparatus and method for servicing vapor compression cycle equipment

PUBLICATION-DATE: June 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rossi, Todd M.	Princeton	NJ	US	
Rossi, Dale	Limerick	PA	US	
Douglas, Jonathan D.	Lawrenceville	NJ	US	
Stockman, Timothy P.	Ivyland	PA	US	

US-CL-CURRENT: [700/276](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 3. Document ID: US 20040078684 A1

L27: Entry 3 of 34

File: PGPB

Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078684

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040078684 A1

TITLE: Enterprise test system having run time test object generation

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Friedman, George E.	Framingham	MA	US	
Glik, Michael V.	Newton	MA	US	
Thompson, Christopher	Needham	MA	US	
Makar-Limanov, Sergei	Waltham	MA	US	

US-CL-CURRENT: 714/38

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 4. Document ID: US 20040028189 A1

L27: Entry 4 of 34

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040028189

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040028189 A1

TITLE: Method and apparatus for bridged tap impact analysis

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bauer, Frank R.	Long Grove	IL	US	
Groessler, David J.	Vernon Hills	IL	US	
Rosen, Joseph S.	Chicago	IL	US	

US-CL-CURRENT: 379/1.01; 379/1.03, 379/28

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 5. Document ID: US 20040010401 A1

L27: Entry 5 of 34

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010401
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040010401 A1

TITLE: Unified simulation system and method for selectively including one or more cores in an integrated circuit simulation model

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Davis, Maureen Terese	Austin	TX	US	
Le, Hien Minh	Pflugerville	TX	US	
Vinh, Anh Tran	Austin	TX	US	

US-CL-CURRENT: 703/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 6. Document ID: US 20030233600 A1

L27: Entry 6 of 34

File: PGPB

Dec 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030233600
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030233600 A1

TITLE: Reducing the complexity of finite state machine test generation using combinatorial designs

PUBLICATION-DATE: December 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hartman, Alan	Haifa		IL	
Kirshin, Andrei	Haifa		IL	
Nagin, Kenneth	Nazareth Ilit		IL	
Olvovsky, Sergey	Haifa		IL	

US-CL-CURRENT: 714/32

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 7. Document ID: US 20030200483 A1

L27: Entry 7 of 34

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200483

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030200483 A1

TITLE: Electronic test program that can distinguish results

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sutton, Christopher K.	Everett	WA	US	

US-CL-CURRENT: 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 8. Document ID: US 20030200049 A1

L27: Entry 8 of 34

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200049
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030200049 A1

TITLE: Electronic test program with run selection

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sutton, Christopher K.	Everett	WA	US	

US-CL-CURRENT: 702/120

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 20030182075 A1

L27: Entry 9 of 34

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182075
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030182075 A1

TITLE: Electronic test program with test triggered interactive displays

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sutton, Christopher K.	Everett	WA	US	

Mills, Richard

Seattle

WA

US

US-CL-CURRENT: 702/123

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 10. Document ID: US 20030093773 A1

L27: Entry 10 of 34

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093773

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030093773 A1

TITLE: Method and apparatus for rule-based random irritator for model stimulus

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Reed, Charlotte Anne	Underhill	VT	US	
Sargis, John JR.	Round Rock	TX	US	

US-CL-CURRENT: 717/135

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 11. Document ID: US 20030058280 A1

L27: Entry 11 of 34

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030058280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030058280 A1

TITLE: Graphical application development system for test, measurement and process control applications

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Molinari, Alfred A.	Marlboro	MA	US	
Randow, Andreas Claus	Gelnhausen		DE	
Schmischke, Dirk Rick	Langenselbold		DE	
Gabler, Frank	Gelnhausen		DE	

US-CL-CURRENT: 715/771

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 12. Document ID: US 20020123867 A1

L27: Entry 12 of 34

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123867

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123867 A1

TITLE: Sharing information between instances of a propositional satisfiability (SAT) problem

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shtrichman, Ofer	Tel Aviv		IL	

US-CL-CURRENT: 703/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 13. Document ID: US 20020053043 A1

L27: Entry 13 of 34

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020053043

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020053043 A1

TITLE: Enterprise test system having program flow recording and playback

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Friedman, George E.	Framingham	MA	US	
Glik, Michael V.	Newton	MA	US	

US-CL-CURRENT: 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 14. Document ID: US 6807506 B2

L27: Entry 14 of 34

File: USPT

Oct 19, 2004

US-PAT-NO: 6807506

DOCUMENT-IDENTIFIER: US 6807506 B2

TITLE: Electronic test program with test triggered interactive displays

DATE-ISSUED: October 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sutton; Christopher K	Everett	WA		
Mills; Richard	Seattle	WA		

US-CL-CURRENT: 702/123; 714/46

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 15. Document ID: US 6778181 B1

L27: Entry 15 of 34

File: USPT

Aug 17, 2004

US-PAT-NO: 6778181

DOCUMENT-IDENTIFIER: US 6778181 B1

TITLE: Graphics processing system having a virtual texturing array

DATE-ISSUED: August 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kilgariff; Emmett M.	San Jose	CA		
Mrazek; Dane T.	Redwood City	CA		

US-CL-CURRENT: 345/582

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 16. Document ID: US 6654950 B1

L27: Entry 16 of 34

File: USPT

Nov 25, 2003

US-PAT-NO: 6654950

DOCUMENT-IDENTIFIER: US 6654950 B1

TITLE: Software rehosting system and method

DATE-ISSUED: November 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barnishan; Wesley V.	Columbus	OH		

US-CL-CURRENT: 717/136

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 17. Document ID: US 6606721 B1

L27: Entry 17 of 34

File: USPT

Aug 12, 2003

US-PAT-NO: 6606721

DOCUMENT-IDENTIFIER: US 6606721 B1

TITLE: Method and apparatus that tracks processor resources in a dynamic pseudo-random test program generator

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gowin, Jr.; Robert Douglas	Austin	TX		
Hennenhoefer; Eric T.	Austin	TX		
Cavanaugh; Becky	Austin	TX		

US-CL-CURRENT: 714/728; 714/739

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 18. Document ID: US 6587960 B1

L27: Entry 18 of 34

File: USPT

Jul 1, 2003

US-PAT-NO: 6587960

DOCUMENT-IDENTIFIER: US 6587960 B1

TITLE: System model determination for failure detection and isolation, in particular in computer systems

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barford; Lee Alton	San Jose	CA		
Zurhorst; Christian	Aidlingen			DE

US-CL-CURRENT: 714/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw. De
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☐ 19. Document ID: US 6523027 B1

L27: Entry 19 of 34

File: USPT

Feb 18, 2003

US-PAT-NO: 6523027

DOCUMENT-IDENTIFIER: US 6523027 B1

**** See image for Certificate of Correction ****

TITLE: Interfacing servers in a Java based e-commerce architecture

DATE-ISSUED: February 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Underwood; Roy Aaron	Long Grove	IL		

US-CL-CURRENT: 707/4; 707/10, 707/100

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. De
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☐ 20. Document ID: US 6418392 B1

L27: Entry 20 of 34

File: USPT

Jul 9, 2002

US-PAT-NO: 6418392

DOCUMENT-IDENTIFIER: US 6418392 B1

TITLE: System and method for simulating operations of an instrument

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 702/123; 702/91

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K/MC	Draw. De
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☐ 21. Document ID: US 6405145 B1

L27: Entry 21 of 34

File: USPT

Jun 11, 2002

US-PAT-NO: 6405145

DOCUMENT-IDENTIFIER: US 6405145 B1

**** See image for Certificate of Correction ****

TITLE: Instrumentation system and method which performs instrument interchangeability checking

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 702/91; 702/121

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 22. Document ID: US 6247128 B1

L27: Entry 22 of 34

File: USPT

Jun 12, 2001

US-PAT-NO: 6247128

DOCUMENT-IDENTIFIER: US 6247128 B1

TITLE: Computer manufacturing with smart configuration methods

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fisher; Jerald C.	Tomball	TX		
Nguyen; Lien Dai	Houston	TX		
Young; James	Houston	TX		
Seaburg; Gunnar P.	Woodlands	TX		
Hedlund; Galen W.	Tomball	TX		
Katz; Richard S.	Spring	TX		

US-CL-CURRENT: 713/100; 713/1, 713/201, 717/178

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 23. Document ID: US 6223134 B1

L27: Entry 23 of 34

File: USPT

Apr 24, 2001

US-PAT-NO: 6223134

DOCUMENT-IDENTIFIER: US 6223134 B1

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: April 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		

Grey; James Cedar Park TX

US-CL-CURRENT: 702/121; 719/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 24. Document ID: US 6092189 A

L27: Entry 24 of 34

File: USPT

Jul 18, 2000

US-PAT-NO: 6092189

DOCUMENT-IDENTIFIER: US 6092189 A

**** See image for Certificate of Correction ****

TITLE: Channel configuration program server architecture

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fisher; Jerald C.	Tomball	TX		
Nguyen; Lien Dai	Houston	TX		
Young; James	Houston	TX		
Seaburg; Gunnar P.	The Woodlands	TX		
Hedlund; Galen W.	Tomball	TX		
Katz; Richard S.	Spring	TX		

US-CL-CURRENT: 713/1; 713/200

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 25. Document ID: US 6091933 A

L27: Entry 25 of 34

File: USPT

Jul 18, 2000

US-PAT-NO: 6091933

DOCUMENT-IDENTIFIER: US 6091933 A

TITLE: Multiple satellite system power allocation by communication link optimization

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sherman; Richard H.	Fremont	CA		
Gallagher; Vijaya	San Jose	CA		
Huang; John J. Y.	Saratoga	CA		

US-CL-CURRENT: 455/13.1; 455/427, 455/453, 455/504

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw. De
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☐ 26. Document ID: US 6085156 A

L27: Entry 26 of 34

File: USPT

Jul 4, 2000

US-PAT-NO: 6085156

DOCUMENT-IDENTIFIER: US 6085156 A

TITLE: Instrumentation system and method having instrument interchangeability

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 702/91; 719/321

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw. De
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☐ 27. Document ID: US 6038399 A

L27: Entry 27 of 34

File: USPT

Mar 14, 2000

US-PAT-NO: 6038399

DOCUMENT-IDENTIFIER: US 6038399 A

TITLE: Computer manufacturing architecture with two data-loading processes

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fisher; Jerald C.	Tomball	TX		
Nguyen; Lien Dai	Houston	TX		
Young; James	Houston	TX		
Seaburg; Gunnar P.	The Woodlands	TX		
Hedlund; Galen W.	Tomball	TX		
Katz; Richard S.	Spring	TX		

US-CL-CURRENT: 717/178; 713/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw. De
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☐ 28. Document ID: US 5963726 A

L27: Entry 28 of 34

File: USPT

Oct 5, 1999

US-PAT-NO: 5963726

DOCUMENT-IDENTIFIER: US 5963726 A

TITLE: Instrumentation system and method including an improved driver software architecture

DATE-ISSUED: October 5, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rust; Scott	Austin	TX		
Bellin; Jon	Austin	TX		
Grey; James	Cedar Park	TX		

US-CL-CURRENT: 703/13; 703/3, 719/324

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 29. Document ID: US 5724272 A

L27: Entry 29 of 34

File: USPT

Mar 3, 1998

US-PAT-NO: 5724272

DOCUMENT-IDENTIFIER: US 5724272 A

TITLE: Method and apparatus for controlling an instrumentation system

DATE-ISSUED: March 3, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mitchell; Bob	Travis County	TX		
Andrade; Hugo	Travis County	TX		
Pathak; Jogen	Travis County	TX		
DeKey; Samson	Travis County	TX		
Shah; Abhay	Travis County	TX		
Brower; Todd	Travis County	TX		

US-CL-CURRENT: 702/123; 718/104

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 30. Document ID: US 5528748 A

L27: Entry 30 of 34

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748
DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/25; 714/712

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. De
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☐ 31. Document ID: US 5481548 A

L27: Entry 31 of 34

File: USPT

Jan 2, 1996

US-PAT-NO: 5481548
DOCUMENT-IDENTIFIER: US 5481548 A
**** See image for Certificate of Correction ****

TITLE: Technique for diagnosing and locating physical and logical faults in data transmission systems

DATE-ISSUED: January 2, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/712; 714/704

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw. De
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☐ 32. Document ID: US 5375126 A

L27: Entry 32 of 34

File: USPT

Dec 20, 1994

US-PAT-NO: 5375126
DOCUMENT-IDENTIFIER: US 5375126 A
**** See image for Certificate of Correction ****
**** See image for Reexamination Certificate ****

TITLE: Integrated logical and physical fault diagnosis in data transmission systems

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/712; 702/59

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 33. Document ID: US 4894829 A

L27: Entry 33 of 34

File: USPT

Jan 16, 1990

US-PAT-NO: 4894829

DOCUMENT-IDENTIFIER: US 4894829 A

TITLE: Comprehensive design and maintenance environment for test program sets

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Monie; Vijaykumar S.	Edina	MN		
Frankowski; Elaine N.	Minneapolis	MN		
Larson; James A.	Roseville	MN		
Metz; Stephen V.	St. Paul	MN		
Nasiruddin; Mohammed	St. Louis Park	MN		
Reed; Michael D.	Minneapolis	MN		
Richardson; Rose Mae M.	Roseville	MN		
Wilsey; Orvil E.	Dayton	MN		
Wood; William T.	Crystal	MN		

US-CL-CURRENT: 714/712; 702/123, 717/109

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 34. Document ID: US 20030093773 A1

L27: Entry 34 of 34

File: DWPI

May 15, 2003

DERWENT-ACC-NO: 2003-635251

DERWENT-WEEK: 200360

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TITLE: Computer program product for rule-based random simulation of microprocessor, generates data patterns based on rules list and information received on inputs and outputs of logic unit under test

INVENTOR: REED, C A; SARGIS, J

PRIORITY-DATA: 2001US-0998400 (November 15, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20030093773 A1	May 15, 2003		011	G06F009/44

INT-CL (IPC): G06 F 9/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. Doc
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L26	unit with under with test and (rule-based or rules)	241	L26
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L23	L20 and unit with under with test and (rule-based or rules)	2	L23
L22	L19 and unit with under with test and (rule-based or rules)	3	L22
L21	703/21.ccls.	315	L21
L20	703/14.ccls.	734	L20
L19	703/13.ccls.	674	L19
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L17	L12 and unit with under with test and (rule-based or rules)	0	L17
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<u>L7</u>	717/120.ccls.	272	<u>L7</u>
<u>L6</u>	717/120;135;138.ccls.	272	<u>L6</u>
<u>L5</u>	L1 and unit with under with test	1	<u>L5</u>
<u>L4</u>	L3 and unit with under with test	0	<u>L4</u>
<u>L3</u>	L1 and test\$4 and (rule-based or rules) and software near model	4	<u>L3</u>
<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
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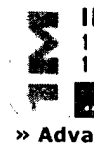
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1 Integrating expert system diagnostics within ATE system software
Buck, F.L.;

 AUTOTESTCON '90. IEEE Systems Readiness Technology Conference. 'Advanced Mission Accomplishment', Conference Record. , 17-21 Sept. 1990
 Pages:85 - 92

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Results Key:
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1 Integration techniques for VXibus instrumentation systems
Gallagher, A.M.;

AUTOTESTCON '90. IEEE Systems Readiness Technology Conference. 'Advanced Mission Accomplishment', Conference Record. , 17-21 Sept. 1990

Pages:183 - 185

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) **IEEE CNF**
2 An experimental conformance test system of home automation systems
Aoki, T.; Nakatsubo, T.; Minagawa, Y.; Watanabe, Y.;

Consumer Electronics, IEEE Transactions on , Volume: 34 , Issue: 3 , Aug 1987

Pages:723 - 727

[\[Abstract\]](#) [\[PDF Full-Text \(427 KB\)\]](#) **IEEE JNL**
3 Integrated TCP/IP protocol software testing for vulnerability detection
Shu Xiao; Lijun Deng; Sheng Li; Xiangrong Wang;

Computer Networks and Mobile Computing, 2003. ICCNMC 2003. 2003

International Conference on , 20-23 Oct. 2003

Pages:311 - 319

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) **IEEE CNF**
4 A virtual interface bus for portable PCs
Burris, D.; Cargile, F.M.; Dalton, A.;

AUTOTESTCON '99. IEEE Systems Readiness Technology Conference, 1999.

IEEE , 30 Aug.-2 Sept. 1999

Pages:81 - 86

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

5 Tradeoff decisions made for a P1149.1 controller design [ATE]*Vining, S.;*Test Conference, 1989. Proceedings. 'Meeting the Tests of Time'.
International , 29-31 Aug. 1989

Pages:47 - 54

[\[Abstract\]](#)[\[PDF Full-Text \(444 KB\)\]](#)**IEEE CNF**

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<u>L28</u>	L27 and extractor and pattern\$2	2	<u>L28</u>
<u>L27</u>	L26 and software with model	34	<u>L27</u>
<u>L26</u>	unit with under with test and (rule-based or rules)	241	<u>L26</u>
<u>L25</u>	L18 and unit with under with test and (rule-based or rules)	5	<u>L25</u>
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<u>L18</u>	703/13,14,21.ccls.	1587	<u>L18</u>
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<u>L14</u>	L10 and unit with under with test and (rule-based or rules)	1	<u>L14</u>
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L30: Entry 1 of 9

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030200483

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030200483 A1

TITLE: Electronic test program that can distinguish results

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sutton, Christopher K.	Everett	WA	US	

US-CL-CURRENT: 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 2. Document ID: US 20030105989 A1

L30: Entry 2 of 9

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105989

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105989 A1

TITLE: Test system and method

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Saunders, Jimmy D.	Georgetown	TX	US	

US-CL-CURRENT: 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 20020053043 A1

L30: Entry 3 of 9

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020053043

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020053043 A1

TITLE: Enterprise test system having program flow recording and playback

PUBLICATION-DATE: May 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Friedman, George E.	Framingham	MA	US	
Glik, Michael V.	Newton	MA	US	

US-CL-CURRENT: 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 4. Document ID: US 6650949 B1

L30: Entry 4 of 9

File: USPT

Nov 18, 2003

US-PAT-NO: 6650949

DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fera; Gregory J.	Erie	PA		
McQuown; Christopher M.	Erie	PA		
Reichenbach; Bryan S.	Erie	PA		
Wisniewski; Edward P.	Erie	PA		

US-CL-CURRENT: 700/79; 702/183, 714/25, 714/26, 714/48

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 5. Document ID: US 6175934 B1

L30: Entry 5 of 9

File: USPT

Jan 16, 2001

US-PAT-NO: 6175934

DOCUMENT-IDENTIFIER: US 6175934 B1

TITLE: Method and apparatus for enhanced service quality through remote diagnostics

DATE-ISSUED: January 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hershey; John Erik	Ballston Lake	NY		
Abdel-Malek; Aiman Albert	Schenectady	NY		
Puckette; Charles McDonald	Scotia	NY		
Ross; John Anderson Fergus	Schenectady	NY		

US-CL-CURRENT: 714/25; 700/177, 714/26, 714/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Drawings
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☐ 6. Document ID: US 5864658 A

L30: Entry 6 of 9

File: USPT

Jan 26, 1999

US-PAT-NO: 5864658

DOCUMENT-IDENTIFIER: US 5864658 A

TITLE: Test apparatus for verifying the conformity of a device under test with a standard application protocol

DATE-ISSUED: January 26, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Theobald; Stephen C.	Wallington			GB2

US-CL-CURRENT: 714/25; 714/27, 714/28, 714/32, 714/33, 714/37, 714/38

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Drawings
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☐ 7. Document ID: US 5629878 A

L30: Entry 7 of 9

File: USPT

May 13, 1997

US-PAT-NO: 5629878

DOCUMENT-IDENTIFIER: US 5629878 A

**** See image for Certificate of Correction ****

TITLE: Test planning and execution models for generating non-redundant test modules for testing a computer system

DATE-ISSUED: May 13, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Kobrosly; Walid M. Round Rock TX

US-CL-CURRENT: 702/120; 706/45, 706/919, 714/25, 714/48, 714/738

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 8. Document ID: US 5528748 A

L30: Entry 8 of 9

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748

DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/25; 714/712

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 9. Document ID: US 3237100 A

L30: Entry 9 of 9

File: USOC

Feb 22, 1966

US-PAT-NO: 3237100

DOCUMENT-IDENTIFIER: US 3237100 A

TITLE: Computer-controlled test apparatus for composite electrical and electronic equipment

DATE-ISSUED: February 22, 1966

INVENTOR-NAME: ALBERT CHALFIN; BRACHMAN RAYMOND J

US-CL-CURRENT: 324/108, 702/108, 714/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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<u>L24</u>	L21 and unit with under with test and (rule-based or rules)	0	<u>L24</u>
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<u>L19</u>	703/13.ccls.	674	<u>L19</u>
<u>L18</u>	703/13,14,21.ccls.	1587	<u>L18</u>
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<u>L9</u>	717/120,135.ccls.	361	<u>L9</u>
<u>L8</u>	717/120/135.ccls.	0	<u>L8</u>
<u>L7</u>	717/120.ccls.	272	<u>L7</u>
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<u>L2</u>	L1 and test\$4 and (rule-based or rules) and software near model and simulator	0	<u>L2</u>
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☐ 1. Document ID: US 5528748 A

Using default format because multiple data bases are involved.

L32: Entry 1 of 5

File: USPT

Jun 18, 1996

US-PAT-NO: 5528748

DOCUMENT-IDENTIFIER: US 5528748 A

TITLE: Technique for deriving benchmark profiles to diagnose physical and logical faults in data transmission systems

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/25; 714/712

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KMC	Draw. De
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☐ 2. Document ID: US 5481548 A

L32: Entry 2 of 5

File: USPT

Jan 2, 1996

US-PAT-NO: 5481548

DOCUMENT-IDENTIFIER: US 5481548 A

**** See image for Certificate of Correction ****

TITLE: Technique for diagnosing and locating physical and logical faults in data transmission systems

DATE-ISSUED: January 2, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/712; 714/704

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KMC	Draw. De
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☐ 3. Document ID: US 5375126 A

L32: Entry 3 of 5

File: USPT

Dec 20, 1994

US-PAT-NO: 5375126

DOCUMENT-IDENTIFIER: US 5375126 A

**** See image for Certificate of Correction ******** See image for Reexamination Certificate ****

TITLE: Integrated logical and physical fault diagnosis in data transmission systems

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wallace; J. Lightsey	Fairfax Station	VA		

US-CL-CURRENT: 714/712; 702/59

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 4894829 A

L32: Entry 4 of 5

File: USPT

Jan 16, 1990

US-PAT-NO: 4894829

DOCUMENT-IDENTIFIER: US 4894829 A

TITLE: Comprehensive design and maintenance environment for test program sets

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Monie; Vijaykumar S.	Edina	MN		
Frankowski; Elaine N.	Minneapolis	MN		
Larson; James A.	Roseville	MN		
Metz; Stephen V.	St. Paul	MN		
Nasiruddin; Mohammed	St. Louis Park	MN		
Reed; Michael D.	Minneapolis	MN		
Richardson; Rose Mae M.	Roseville	MN		
Wilsey; Orvil E.	Dayton	MN		
Wood; William T.	Crystal	MN		

US-CL-CURRENT: 714/712; 702/123, 717/109

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KWIC	Draw. De
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☐ 5. Document ID: US 4611320 A

L32: Entry 5 of 5

File: USPT

Sep 9, 1986

US-PAT-NO: 4611320

DOCUMENT-IDENTIFIER: US 4611320 A

TITLE: Programmable testing analyzer

DATE-ISSUED: September 9, 1986

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Southard; Gary	Coral Springs	FL		

US-CL-CURRENT: 370/241; 714/712

Full	Title	Citation	Front	Review	Classification	Date	Reference	SEQUENCE	Abstracts	Claims	KMC	Draw. De
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IEEE CNF
2 Hybrid diagnostic strategy for an expert system controlled automatic test system (EXATS)
Pflueger, K.W.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 4 , Issue: 10 , Oct 1989

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3 Using neural networks for functional testing
Kirkland, L.V.; Wright, R.G.;

AUTOTESTCON '95. 'Systems Readiness: Test Technology for the 21st Century', Conference Record , 8-10 Aug. 1995

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